



<u>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

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IN RE PATENT APPLICATION OF: GANTI et al.

SERIAL NO:

09/893,584

ART UNIT: 2152

FILING DATE:

29 June 2001

EXAMINER: Dohm Chankong

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SUBJECT: CÁSCADED POLICING SYSTEMS AND METHODS

ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C., 20231, U.S.A.

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Dear Sir:

RESPONSE TO FINAL ACTION

In response to the Final Action mailed on 31 March 2005, kindly amend 20 this application in the following manner.

In the Claims

Claims 1, 4-9, and 17 have been amended.

Claims 10-16 have been canceled.

New claims 22 - 35 have been added.

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With regard to Section 44 of the Action, the Examiner has rejected claims 9 under 35 U.S.C. 103 (a) as being unpatentable over Santiago (U.S Patent No. 2002-018666) in view of Mohaban et al, U.S Patent No. 6,463,470 ["Mohaban"].

["Mohaban"] [column 22 << lines 52-64>> teaches an aggregate burst tolerance of 100 kbps for policy-based management of quality-of-service (QOS) treatments of network data traffic flows. It is intended for network management and it is set to a fixed value of 100 kbps.

In contrast, the method, in the amended claim 9, teaches policing service at a service burst tolerance guarantee and policing classes of traffic capacity at a perclass of traffic burst tolerance guarantee. The method employs variable burst tolerance guarantees: a per-service burst tolerance guarantee and a per-class burst tolerance guarantee for the different classes of traffic capacity. In addition, the policing is affected based upon cascaded leaky bucket mechanism. Hence, ["Santiago"] and ["Mohaban"] combined do not teach the method in the amended claim 9.

It is respectfully submitted that the obviousness rejection of the Examiner in view of ["Santiago"] and ["Mohaban"] combined has been traversed.

The Examiner is requested to respectfully reconsider this application with regard to the amendments to the claims presented above and the above arguments with a view to considering the claims favorably for allowance.

An Advisory Action for this application is respectfully requested at the Examiner's earliest convenience.

25 The Commissioner is hereby authorized to deduct any prescribed fees for these amendments from our Company's Deposit Account No. 501832.

Yours truly,

Sudhakar Ganti

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